

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

---

1. (currently amended) A method of enabling a consumer to program a remote control device associated with a first appliance that is Internet-connectable, the method comprising:

[-] enabling connecting the first appliance to a server on the Internet in response to the consumer controlling the remote control device, the server having an associated customer base comprising a plurality of user profiles, each profile comprising a list of one or more items of consumer electronics equipment for the consumer; and

[-] enabling the server to select a user profile for the first download to the first appliance data representative of a control code for being programmed into the remote control device via the first appliance according to a user profile that is associated with the remote control.

2. (original) The method of claim 1, comprising enabling the consumer to manipulate the data prior to the data being programmed into the remote control device.

3. (currently amended) The method of claim 1, comprising enabling to program the remote control device via a wireless connection between the first appliance and the remote control device.

4. (currently amended) The method of claim 1, comprising enabling the consumer to notify the server, through the first appliance, of equipment for which to download the control code.

5. (currently amended) The method of claim 4, wherein the equipment comprises a further second appliance.

6. (currently amended) The method of claim 4, wherein:

- [-] the equipment comprises the second appliance; and
- [-] the control code relates to a functionality of the second appliance.

7 (currently amended) A system comprising an Internet-connectable appliance and a remote control device for user-control of the Internet-connectable appliance, wherein:

- [-] the remote control device is programmable to enable sending a user profile comprising a list of one or more items of consumer electronics equipment to a customer base comprising a plurality of user profiles;
- [-] the remote control device has a button for causing the Internet-connectable appliance to initiate connecting to a specific server on the Internet;
- [-] the Internet-connectable appliance is capable of programming the remote control device based on data received from the specific server according to the user profile associated with the remote control device.

8. (currently amended) The system of claim 7, wherein the Internet-connectable appliance allows a user to manipulate the data prior to programming the remote control device.

9. (currently amended) The system of claim 7, wherein the Internet-connectable appliance and the remote control device communicate via a wireless connection for achieving the programming.

10. (currently amended) The system of claim 7, wherein the Internet-connectable appliance comprises a set top box.

11. (currently amended) A method of creating a customer base comprising a plurality of user profiles, the method comprising:

[-] enabling a plurality of users of GE consumer electronics equipment to specify to a server on a data network information about a user's respective the consumer electronics equipment to create a plurality of user profiles for the customer base;

[-] enabling to program via the data network remote user control of the consumer electronics equipment according to the information; and

[-] storing the information in the customer base.

12. (currently amended) The method of claim 11, wherein:

[-] supplying a remote control device that is pre-programmed for use with a set top box;  
[-] the method is used for subsidizing the set top box.

13. (currently amended) The method of claim 11, comprising supplying the a remote control device.

14. (original) The method of claim 11, further comprising enabling to use the customer base to provide a customized service to the user.

15. (currently amended) A method of providing a customized service to a user of GE consumer electronics equipment using a user profile based on the user having specified to a server on a data network information about the consumer electronics equipment for enabling to program via the data network remote user control of the consumer electronics equipment, the server storing the information in a customer base comprising a plurality of user profiles, each profile comprising at least one of (1) demographic information for a user associated with a remote

control device, and (2) consumer electronics equipment information for a user of the remote control.

16. (currently amended) A method of enabling a consumer to control an apparatus with a remote control device via an appliance that is Internet-connectable, the method comprising:

[-] enabling connecting the appliance to a server on the Internet in response to the consumer controlling the remote control device, the server having an associated customer base comprising a plurality of user profiles, each profile comprising a list of one or more items of consumer electronics equipment for the consumer; and

[-] enabling the server to download to the appliance data representative of a control code for control of the apparatus via the appliance, according to a user profile associated with the remote control device.

17. (currently amended) An Internet appliance comprising a look-up table that is programmable with data downloaded from a server on the Internet, the server having an associated customer base comprising a plurality of user profiles, each profile comprising a list of one or more consumer electronics equipment, the data being downloaded according to a user profile associated with the remote control device, wherein:

[-] the look-up table maps a first control code, received from a remote control device, onto a second control code for control of an apparatus via the appliance.

18. (new) A customer base comprising a compilation of a plurality of user profiles, each user profile comprising a list of one or more items of consumer electronic equipment associated with a consumer having a remote control device, the compilation being created by a plurality of users

uploading the respective user profiles via an internet appliance associated with a user's remote control device.

XX

---